UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

CLOUDS QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 154-NW

Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey

Control by USC&GS, USGS, and TVA

Complete field revision by TVA 1952, using aerial photographs taken 1952, and by reference to TVA-USGS quadrangle dated 1941. Original map compiled by multiplex methods from aerial photographs taken 1940

Polyconic projection. 1927 North American datum
10,000-foot grid based on Tennessee rectangular coordinate system

1000-meter Universal Transverse Mercator grid, zone 17

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1952 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

To place on the predicted North American Datum 1983, move the projection lines 6 meters south and 8 meters west as shown by dashed corner ticks

ROAD CLASSIFICATION

HARD SURFACE ALL WEATHER ROADS — DRY WEATHER ROADS
Heavy duty — Improved dirt
Medium duty — Unimproved dirt
Loose surface, graded or narrow hard surface
U.S. Route — State Route

CLOUDS, TN.
36083-D6-TF-024
1952
DMA 4256 I NW SERIES V841